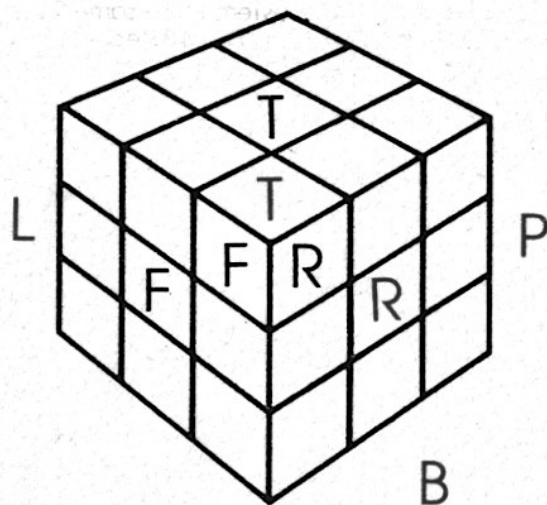


## NOTATION AND TERMINOLOGY

A standard labeling of the 6 faces of the cube is used throughout:



**T** face (top face; always the chosen favorite color)

**F** face (front face)

**L** face (left face)

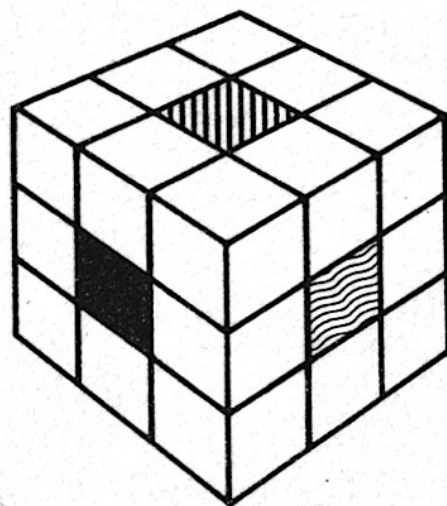
**R** face (right face)

**B** face (bottom face; always one color)

**P** face (posterior face; rarely used)

The color of a face is the color of the center, nonmovable cube. You will choose the color of the T face and stick with it throughout. Note that the colors of the R, L, P, and F faces can vary. Thus, F can be any of four colors by simply rotating the entire cube in your hands. This then determines the colors of the R, P, and L faces.

The colors of the T and B faces remain the same after the favorite color is chosen throughout all 5 steps of the solution. The colors of the R, L, P, and F faces always remain the same during any sequence of moves but will generally differ for the next sequence performed.



THREE OF THE 6 CENTER NON-MOVABLE CUBES—CHOOSE YOUR TOP FACE AND STICK WITH IT